

APRIL 2018 WEATHER DATA FOR MIDDLETOWN, RHODE ISLAND

DATE	TEMPERATURE								DD	SKY	PRECIPITATION								BAROM			DEW PT			WINDS				DAY	H2O
	HI	LO	M	12	DP	TDP	RG	H			E	M	L	LIQ	1H	RT	MH	SN	MH	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST		
Apr 1 18	Su	53	38	46	40	+3	+3	15	19	M	P	P	.01	.01	.01	.00	0.0	30.15	29.89	61%	42	13	28	SSW	10.8	SW	28	31	40.8	
Apr 2 18	Mo	41	31	36	38	-7	-4	10	29	M	O	P	.27	.00	.78	3.2	3.2	30.21	30.08	68%	34	15	25	N	5.4	NNE	18	25	40.1 X	
Apr 3 18	Tu	43	29	36	32	-7	-11	14	29	P	M	O	.42	.12	.20	.70	3.2	30.25	29.88	85%	39	28	34	SW	5.4	SSE	20	29	39.8 F	
Apr 4 18	We	52	39	46	40	+2	-9	13	19	O	F	P	.09	.09	.13	.79	3.2	29.88	29.39	75%	50	25	38	SSW	8.6	W	34	33	39.6 X	
Apr 5 18	Th	43	31	37	42	-7	-16	12	28	C	C	P	.00	.00	.00	.79	3.2	30.13	29.68	45%	25	13	19	WNW	15.0	WNW	33	20	39.8	
Apr 6 18	Fr	46	27	37	33	-7	-23	19	28	P	O	M	.17	.07	.07	.96	0.4	3.6	30.19	29.69	72%	44	15	30	SSW	8.7	SSE	33	26	39.9 F
Apr 7 18	Sa	47	37	42	46	-3	-26	10	23	O	M	M	T	T	T	.96	3.6	29.90	29.68	63%	43	19	31	NNW	7.9	WNW	25	30	40.0	
Apr 8 18	Su	45	32	39	37	-6	-32	13	26	M	M	M	.00	.00	.00	.96	3.6	29.98	29.76	51%	26	18	22	N	10.1	NW	29	23	40.0	
Apr 9 18	Mo	45	29	37	34	-8	-40	16	28	C	C	P	.00	.00	.00	.96	3.6	30.19	29.98	51%	29	13	21	WNW	8.8	SW	24	20	40.4	
Apr 10 18	Tu	42	32	37	37	-9	-49	10	28	O	O	M	T	T	T	.96	3.6	30.19	30.12	78%	34	29	32	S	3.5	SSE	11	32	41.0 F	
Apr 11 18	We	45	28	37	32	-9	-58	17	28	P	P	C	.00	.00	.00	.96	3.6	30.21	30.09	83%	38	28	33	SSE	6.1	SSE	23	28	41.3 X	
Apr 12 18	Th	52	38	45	39	-1	-59	14	20	M	P	O	.02	.02	.06	.98	3.6	30.13	29.85	74%	43	33	38	SSW	7.5	SSW	28	34	42.1 F	
Apr 13 18	Fr	57	45	51	47	+4	-55	12	14	P	M	P	T	T	T	.98	3.6	29.94	29.82	82%	47	41	44	SSW	8.2	SSW	28	40	42.3 F	
Apr 14 18	Sa	61	40	51	47	+4	-51	21	14	P	C	O	.00	.00	.00	.98	3.6	30.30	29.87	75%	49	25	37	ENE	9.5	ENE	32	34	42.5 F	
Apr 15 18	Su	40	35	38	40	-9	-60	5	27	O	O	O	.02	.01	.00	1.00	3.6	30.44	30.28	76%	35	25	30	NE	14.7	NE	31	25	41.8 F	
Apr 16 18	Mo	54	36	45	36	-3	-63	18	20	O	O	O	.97	.20	2.64	1.97	3.6	30.31	29.55	97%	53	34	44	ENE	14.5	ESE	40	28	40.8 X	
Apr 17 18	Tu	49	38	44	45	-4	-67	11	21	M	M	O	.01	.01	.00	1.98	3.6	29.66	29.51	78%	43	30	37	W	9.4	NW	21	32	41.7	
Apr 18 18	We	53	34	44	38	-4	-71	19	21	P	M	O	T	T	T	1.98	3.6	29.88	29.66	68%	36	28	32	W	9.4	W	28	26	42.1	
Apr 19 18	Th	44	39	42	41	-6	-77	5	23	O	O	O	.26	.07	.20	2.24	3.6	29.87	29.67	87%	40	32	36	WNW	6.1	WNW	24	32	42.0 F	
Apr 20 18	Fr	54	34	44	39	-5	-82	20	21	P	P	P	.00	.00	.00	2.24	3.6	30.28	29.87	61%	34	27	31	NW	11.0	NNW	28	27	42.2	
Apr 21 18	Sa	57	37	47	42	-2	-84	20	18	C	C	C	.00	.00	.00	2.24	3.6	30.34	30.20	53%	37	27	32	NW	6.3	SSW	19	32	42.9	
Apr 22 18	Su	58	34	46	45	-3	-87	24	19	C	C	C	.00	.00	.00	2.24	3.6	30.38	30.31	49%	35	19	27	SSW	5.4	SSW	20	34	44.4	
Apr 23 18	Mo	60	37	49	39	+0	-87	23	16	C	C	C	.00	.00	.00	2.24	3.6	30.50	30.38	54%	36	20	28	NNE	5.3	SSE	22	36	44.4	
Apr 24 18	Tu	58	38	48	42	-2	-89	20	17	C	C	M	.00	.00	.00	2.24	3.6	30.47	30.26	76%	47	35	41	SSE	6.2	SSE	24	38	45.1	
Apr 25 18	We	53	48	51	48	+1	-88	5	14	M	O	O	1.13	.45	1.53	3.37	3.6	30.26	29.68	87%	53	41	47	SE	13.0	SSE	35	42	45.3 X	
Apr 26 18	Th	66	50	58	51	+8	-80	16	7	O	M	C	.49	.20	.94	3.86	3.6	29.87	29.57	74%	59	43	51	SW	7.4	SW	26	48	45.1 X	
Apr 27 18	Fr	57	45	51	53	+0	-80	12	14	P	M	O	.48	.27	1.03	4.34	3.6	29.93	29.74	81%	52	41	47	ESE	4.2	NE	16	45	45.2 X	
Apr 28 18	Sa	62	46	54	51	+3	-77	16	11	O	P	C	.00	.00	.00	4.34	3.6	29.88	29.75	84%	53	45	49	SW	5.5	SW	21	44	46.5 X	
Apr 29 18	Su	57	43	50	47	-1	-78	14	15	P	M	M	.07	.05	.22	4.41	3.6	29.94	29.80	78%	50	36	43	WNW	6.0	SW	20	39	45.8 F	
Apr 30 18	Mo	50	40	45	44	-7	-85	10	20	P	O	O	.01	.01	.00	4.42	3.6	29.97	29.89	75%	42	34	38	W	7.5	W	19	34	46.1	
AVG		51	37	44	42	-3	-56	14	21				.15				T	29.991	29.71	71%	34.67	SSW	8.25	SSE	25	32	42.4			
MAX		66	50	58	53	+8	-3	24	29	0			1.13	.45	2.64	3.2	T	30.50	30.38	97%	59	45	51	WNW	15.0	ESE	40	46.5		
MIN		40	27	36	32	-9	-89	5	7	0							T	29.66	29.39	45%	25	13	19	S	3.5	SSE	11	20	39.6	

# OF DAYS - APRIL 2018

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	2	≥90	≥70	≥70
>0	7	≥80	≥60	≥60
≥+5	1	≥70	≥50	≥50
≥+10		≥60	≥40	≥40
<0	21	≤50	≤20	≤20
≤-5	12	≤50	≤30	≤30
≤-10		≤40	≤20	≤20
		≤30	≤10	≤10
		≤20	≤0	≤0
		≤32	≤8	≤32

LIQUID	SNOW	WINDS	SKY	SC
None	15	None	28	W <3
Trace	4	Trace	1	W <5
≥ .01	15	≥ 0.1	2	W <10
≥ .10	8	≥ 1	1	W ≥10
≥ .20	7	≥ 2	1	W ≥13
≥ .30	5	≥ 3	1	G <20
≥ .40	5	≥ 4		G <30
≥ .50	2	≥ 5		G ≥30
≥ .75	2	≥ 6		G ≥40
≥ 1.00	1	≥ 9		G ≥50

APRIL 2018 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

TEMPERATURE	LIQUID PRECIP	SNOW	HEATING DD	DEW POINTS	SKY
Mean	44.23	Month	617	Mean	C 21%
Normal	47.3	Normal	513	Normal	P 24%
Departure	-3.04	Departure	+104	Depart	H 1%
April 2017	50.3	% Of Norm	120%	Apr 2017	M 23%
High Mean	51.7	April 2017	431	Hi Mean	O 30%
Year	2010	Month Max	682	Year	F 1%
Low Mean	42.0	Year	1907	Lo Mean	SS% 40%
Year	1907	Month Min	392	Year	Norm 46%
Avg High	51.47	Year	2015	Avg High	2017 53%
Normal	55.4	Seas Total	5101	Normal	Liq% 50%
Departure	-3.9	Seas Norm	5290	Depart	Norm 39%
April 2017	57.4	Seas Depart	-189	Apr 2017	2017 45%
High Max	61.1	% Of Norm	96%	High Max	Sno% 7%
Year	1976	April 2017	4720	Year	Norm 2%
Low Max	48.8	Seas Max	6252	Low Max	2017 0%
Year	1907	Year	1904	Year	
Avg Low	37.00	Seas Min	4289	Avg Low	
Normal	39.2	Year	1998	Normal	
Departure	-2.2			Depart	
April 2017	42.7			Apr 2017	
High Min	43.0			High Min	
Year	2010			Year	
Low Min	34.1			Low Min	
Year	1943			Year	
Total Dep	-85				
April 2017	+91				
High Depart	+137				
Year	1976				
Low Depart	-123				
Year	1943				
Running Dep	-3.04				
April 2017	+3.07				
High Run Dep	+4.15				
Year	2010				
Low Run Dep	-4.37				
Year	1943				